



October 6, 1994

Ms. Liza I. Montalvo  
Remedial Project Manager  
Kentucky/Tennessee Section  
U. S. Environmental Protection Agency  
Region IV  
345 Courtland Street, N. E.  
Atlanta, GA 30365

**Re Results of Groundwater Quality Monitoring - FY 95, First  
Quarter (FY95-1Q), Lee's Lane Superfund Site, Jefferson  
County, Kentucky, Administrative Order on Consent, USEPA  
Docket No. 91-32-C**

Dear Ms. Montalvo:

In accordance with paragraph 11, under Reporting Requirement, of the subject Consent Order and Attachment 1, Operation and Maintenance Plan for Post-Removal Site Control at the Lee's Lane Landfill Site, Section 4.4, Groundwater Quality Monitoring, attached for your information files is one photocopy each of the following analyses and reports prepared by Heritage Laboratories, Inc., 4925 Heller Street, Louisville, Kentucky 40218 for MSD: This data package includes the analytical results and QA Report as well as the continuing calibration and blank analysis results for two (2) of the groundwater monitoring wells.

1. Certificate of Analysis

| <u>WELL<br/>LOCATION</u> | <u>SAMPLE<br/>DESCRIPTION</u> | <u>LAB<br/>ID</u> | <u>REPORT<br/>LENGTH</u> |
|--------------------------|-------------------------------|-------------------|--------------------------|
| MW-04                    | LL-MW-04-08                   | A322036           | 7 pages                  |
| MW-05                    | LL-MW-05-08                   | A322037           | 7 pages                  |
| Field Blank              | LL-FB-08                      | A322038           | 7 pages                  |

2. Quality Assurance Reports

| <u>WELL<br/>LOCATION</u>  | <u>SAMPLE<br/>DESCRIPTION</u> | <u>LAB<br/>ID</u> | <u>REPORT<br/>LENGTH</u> |
|---------------------------|-------------------------------|-------------------|--------------------------|
| QA Report for W-04        | LL-MW-04-08                   | A322036           | 11 pages                 |
| QA Report for MW-05       | LL-MW-05-08                   | A322037           | 11 pages                 |
| QA Report for Field Blank | LL-FB-08                      | A322038           | 11 pages                 |





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3. Volatile Continuing Calibration Check: - dated 9/20/94, File ID - 7990J.D, 2 pages
4. Volatile Analysis - Water Method Blank, Analysis Method: SW846-8240  
Dated 9/20/94, Mass Spec File: 7991J, 1 page
5. Semi-Volatile Analysis - Continuing Calibration Check,
  - a. File ID 8100F.D Dated 9/20/94 - 3 pages
  - b. File ID 8140F.D Dated 9/21/94 - 3 pages
6. Semi-Volatile Analysis - Water Method Blank, Analysis Method:  
Mass Spec File: 0972B, Dated 9/19/94 - 2 pages

The above identified Certificates of Analysis, Quality Assurance Reports, and other documentation were received by the undersigned on October 3, 1994 and are transmitted within the five (5) working day requirement of Paragraph 11 of the Consent Order.

The Reports for the remaining wells will be forwarded as soon as they are received by MSD.

Please advise if you have any questions concerning the attached information.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. A. Neumayer', is written over a horizontal line.

C. A. Neumayer  
Director of Operations

CAN/dc  
CAN1-3D  
Enclosures

cc: Kentucky Natural Resource Environment Protection Cabinet  
Mr. Rick Hogan, Division of Waste Management  
Kentucky Natural Resource Environment Protection Cabinet  
Mr. Jeff Pratt, Division of Waste Management  
G. R. Garner, Executive Director, MSD  
File WD-2 (Lee's Lane M&M)